

Reed P. Stock

San Diego, California | (563) 424-9461

ReedStock1992@Gmail.com | [LinkedIn](#) | [Learn More About Me](#)

Qualifications

- Strong understanding of working with remote Agile teams utilizing associated tools Atlassian and Di2e Jira, Confluence, Bitbucket, Github and Zoom
 - SAAS Web development utilizing Java, Servlets, JavaScript, JQuery, Bootstrap 4
 - 2 years structuring and maintaining databases: Firebase, MySQL, MySQL WorkBench, PostgreSQL, PostGIS and PGAdmin
 - Experience Developing in .NET development C#, ASP, ASP.NET, and Visual Studio
 - Proficient in many languages Java, C, C++, C#, JavaScript, CSS, Ruby, Python, Shell Scripting and more
-

Work Experience

HII Technical Solutions – Jr. Software Engineer

San Diego, CA | 2018 - Current

- Created a CSV Exporter using C#, .Net, RabbitMQ and PostgreSQL
 - The information is critical in training our machine learning algorithms
 - Previously this information had been gathered manually – automation having saved countless hours
- Acting point of contact between Engineering team, IT team and our clients
- Analyze, troubleshoot and report on incoming production level bugs and technical issues
- Enhance and automate IT procedures by the creation of a custom single installation package
 - Installs and configures components such as IIS, PostgreSQL, PostGIS, C++ Redistributables as well as several others
 - Utilized C# with Windows Forms
 - Every individual installation was done manually by the IT team
 - Distributed to several companies that play a part in the development of plugin/complimentary software

Rockwell Collins – Software Development Internship

Iowa City, IA | 2017 - 2018

- Led development on a complex system that allowed users to control light throughout their homes by using our Android application to communicate with our embedded systems
- Utilized C++ for the firmware, Java for the Android application with various libraries
- Provided technical documentation for software, hardware and firmware design, test and implementation

United States Marine Corps Reserve - Sergeant (E5)

Peoria, IL | 2012 - 2018

- Managed a team of equipment engineer mechanics
 - Guided and mentored upcoming Marines on their careers, work expectations and performance
 - Operated, maintained and repaired MMVs, Dozers, Excavators, TRAMS and other heavy machinery
-

Education

University of Iowa

Iowa City, IA | 2013 - 2018

BS, Electrical Engineering
Minor, Computer Science